INTERNATIONAL SEARCH REPORT

International application No.
PCT/US03/29324

A. CLASSIFICATION OF SUBJECT MATTER				
IPC(7)	: C07C 50/18			
US CL: 552/208, 209, 214, 217 According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols) U.S.: 552/208, 209, 214, 217				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) East				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where appropriate, of the relevant passages			Relevant to claim No.
A, P		91 B1 (JEF FENSHOLDT) 11 March 2003 (11.03.2003) entire document.		
				*
Purther	documents are listed in the continuation of Box C.		See patent family annex.	
· s	pecial categories of cited documents:	*T*	"T" later document published after the international filing date or priority date and not in couldres with the application but clied to understand the principle or theory underlying the investion." "X" document of particular relevance; the claimed invention cannot be considered solve) or cannot be considered to involve an inventive step when the document is lotted alone.	
"A" document of particu	defining the general state of the art which is not considered to be far relevance			
	plication or patent published on or after the international filing date	*X*		
"L" document which may throw doubts on priority claims(s) or which is cised to establish the publication date of another cluston or other special reason (as specified)		*Y*	document of particular relevance; the claimed invention cannot be considered to involve an inventive strp when the document in	
	referring to an oral disclosure, use, exhibition or other means	combined with one or more other such documents, such combination being obvious to a person skilled in the art		
"P" document published prior to the international filling date but later than the "&" document member of the same patent family priority date claimed				
Date of the actual completion of the international search		Date of mailing of the international search report 06 FEB 2004		
05 January 2004 (05.01.2004)				
Name and mailing address of the ISA/US		Authorized officer		
Mail Stop PCT, Attn: ISA/US Commissioner for Patents Yogendra Gupta			a Gunta Den 1994	-
P.O. Box 1450				~
Alexandria, Virginia 22313-1450 Telephone No. (571) 272-1316				
	. (703) 305-3230	L		
form PCT/ISA	V210 (second sheet) (July 1998)			